

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**"Method of determining impulse response from a medium in relation to the transmission of wave"**

the specification of which was filed on September 21, 2005 as Application No. 10/550,429.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

no such foreign applications have been filed  
 such foreign application have been filed as follows:

Attorney Docket No :  
28944/50001

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing (dd/mm/yyyy)	Priority Claimed Under 35 USC 119
0303545	FRANCE	24/03/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing (dd/mm/yyyy)

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.  
 such U.S. provisional application have been filed as follows:

Application Number	Date of Filing (dd/mm/yyyy)	Priority Claimed Under 35 USC 119
		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal

Attorney Docket No.:  
28944/50001

Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no such U.S./PCT applications have been filed.

such U.S./PCT application have been filed as follows:

Application Number	Date of Filing (dd/mm/yyyy)
PCT/FR2004/00684	19/03/2004

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

Thomas A. Miller, Reg. No. 40,091  
Brent E. Matthias, Reg. No. 41,974  
Michael R. Hull, Reg. No. 35,902

all of **Miller, Matthias, & Hull**, One North Franklin Street, Suite 2350, Chicago, IL 60606, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

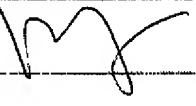
Please mail all correspondence to Brent E. Matthias, whose address is:

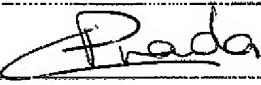
**MILLER, MATTHIAS & HULL**  
One North Franklin Street  
Suite 2350  
Chicago, Illinois 60606

Please direct telephone calls to: Brent E. Matthias at (312) 977-9902.

Please direct facsimiles to: (312) 977-9959

Full name of sole or first inventor <b>Matthias FINK</b>	
Sole or first inventor's signature	
	Date <b>21/12/05</b>
Residence <b>Meudon, France</b>	
Citizenship <b>France</b>	
Mailing Address <b>16 rue E. Laferrière 92190 MEUDON France</b>	

Full name of second inventor <b>Julien DE LA GORGUE DE ROSNY</b>	
Second inventor's signature	
	Date <b>21/12/05</b>
Residence <b>Paris, France</b>	
Citizenship <b>France</b>	
Mailing Address <b>154 rue de Charenton 75012 PARIS France</b>	

Full name of third inventor <b>Claire JULIA - PRADA</b>	
Sole or first inventor's signature	
	Date <b>21/12/05</b>
Residence <b>Paris, France</b>	
Citizenship <b>France</b>	
Mailing Address <b>60 rue Madame 75006 PARIS France</b>	

Full name of fourth inventor <b>Thomas FOLEGOT</b>	
Second inventor's signature	
	Date <b>15/01/06.</b>
Residence <b>Brest, France</b>	
Citizenship <b>France</b>	
Mailing Address <b>101 rue Jean Jaurès 29200 BREST France</b>	